

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

May 4, 2017

Jonathon Walsh Regulatory Assurance Specialist Lonza Inc. 90 Boroline Road Allendale, NJ 07401

Subject: PRIA Label Amendment – Modify efficacy related claims

Product Name: Bardac 205M RTU EPA Registration Number: 6836-289 Application Date: December 22, 2016

Decision Number: 524618

Dear Mr. Walsh:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Because you have opted to add statements pertaining to emerging viral pathogens to your label as described in the August 19, 2016, Guidance to Registrants: Process For Making Claims Against Emerging Viral Pathogens Not On EPA-Registered Disinfectant Labels ("Guidance"), https://www.epa.gov/sites/production/files/2016-09/documents/emerging\_viral\_pathogen\_program\_guidance\_final\_8\_19\_16\_001\_0.pdf, you are subject to the following additional terms of registration:

1. You may make statements pertaining to emerging viral pathogens only through the following communications outlets: technical literature distributed exclusively to health care facilities, physicians, nurses and public health officials, "1-800" consumer information services, social media sites and company websites (non-label related). These statements shall not appear on marketed (final print) product labels.

- 2. Your statements pertaining to emerging viral pathogens must adhere to the format approved on the Agency-accepted master label.
- 3. You may make statements pertaining to emerging viral pathogens only upon a disease outbreak that meets all the following criteria:
  - a. The causative organism must be a virus that causes an infectious disease that has appeared in a human or animal population in the U.S. for the first time, or that may have existed previously but is rapidly increasing in incidence or geographic range.
    - i. For human disease, the outbreak is listed in one of the following Centers for Disease Control (CDC) publications:
      - A. CDC Current Outbreak List for "U.S. Based Outbreaks" (www.cdc.gov/outbreaks),
      - B. CDC Current Outbreak List for "Outbreaks Affecting International Travelers" with an "Alert" or "Advisory" classification (www.cdc.gov/outbreaks) (also released through the CDC's Health Alert Network (HAN) notification process)
      - C. Healthcare-Associated Infections (HAIs) Outbreaks and Patient Notifications page (www.cdc.gov/hai/outbreaks)
    - ii. For animal disease, the outbreak is identified as an infectious disease outbreak in animals within the U.S. on the World Organization for Animal Health (OIE) Weekly Disease Information page

(www.oie.int/wahis\_2/public/wahid.php/Diseaseinformation/WI).

- A. The CDC or OIE has identified the taxonomy, including the viral family and/or species, of the pathogen and provides notice to the public of the identity of the emerging virus that is responsible for an infectious disease outbreak. Based on the taxonomy of the outbreak pathogen identified by the CDC or OEI, the pathogen's viral subgroup is large non-enveloped and/or enveloped.
- B. The virus can be transmitted via environmental surfaces (non-vector transmission), and environmental surface disinfection has been recommended by the CDC, OIE or EPA to control the spread of the pathogen.
- 4. You may begin communicating statements pertaining to emerging viral pathogens only upon CDC or OIE's publication per term 3.a. of an outbreak of an emerging viral pathogen meeting all of the criteria of term 3. You must cease and remove all such non-label communications intended for consumers no later than 24 months after the original publication of the outbreak per term 3.a., unless the Agency issue written guidance to the contrary due to continued public health concerns. The emerging pathogen claim language may remain on the master label.

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5. Terms from points 1 through 4 above shall become immediately void and ineffective if registration for use against Norovirus is suspended or cancelled or no longer meets the criteria for a disinfectant claim (see EPA Product Performance Test Guideline 810.2200). In addition, terms B.1 through B.4 above shall become immediately void and ineffective upon your receipt of evidence of ineffectiveness against any pathogen in a less-resistant Spaulding category.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, you may contact Joe Daniels at (703) 347-8669 or via email at daniels.joseph@epa.gov.

Sincerely,

Eric Miederhoff Product Manager 31

E. Mideloff

Regulatory Management Branch I Antimicrobials Division (7510P) Office of Pesticide Programs

Enclosure

## BARDAC<sup>™</sup> 205M RTU

Disinfectant - Sanitizer - Fungicide - Virucide\* - Deodorizer

Effective in the presence of 5% serum contamination when used as a disinfectant

For Home, Hospital, Institutional and Industrial Use

For Farm, School, Dairy, Restaurant, Food Handling and Processing Areas, Bar and Institutional Kitchen Use

- Formulated for Effective Farm Premise Sanitation
- Formulated for Effective Poultry Premise Sanitation
- Formulated for Effective Swine Premise Sanitation
- Formulated for Effective Mushroom Farm Sanitation
- Formulated for Veterinary Practice / Animal Care / Animal Laboratory Disinfection

For use in federally inspected meat and poultry plants

An effective sanitizer for use on food contact surfaces

• Staphylocidal • Pseudomonacidal • Bactericidal • Fungicidal • Virucidal\*

### Active Ingredients:

0.0138%
0.0055%
0.0083%
0.0184%
99.9540%
100.0000%

### KEEP OUT OF REACH OF CHILDREN

## **CAUTION** [PRECAUCIÓN]

See [left] [side] [right] [back] panel for Precautionary Statements and First Aid

EPA Reg. No. 6836-289

EPA Est. No. (insert EPA Est. No. here) Net Contents: (as indicated on container)

[DOT symbols]
[Country of origin (insert country)]
[Manufactured in (insert country)]
[Barcode]

Manufactured by:

Lonza Inc., 90 Boroline Road, Allendale, NJ 07401

## ACCEPTED

05/04/2017

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

6836-289

Bardac 205M RTU EPA Reg. No. 6836-289 EPA Submission 2017-04-20 {Note To Reviewer: Language in [ ] is considered optional or interchangeable.}

### PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION.** Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

### **FIRST AID**

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15 - 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.

Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment.

{If container size is 5 gallons or greater, use the following Environmental Hazards statements:} ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

- Deodorizes [Deodorizer]
- Disinfects [Disinfectant]
- [This product] Contains no [phosphates] phosphorous [or phosphorous compounds].

### Bardac 205M RTU:

- will deodorize surfaces in rest room and toilet areas, behind and under sinks and counters, garbage cans and garbage storage areas and other places where bacterial growth can cause malodors.
- delivers non-acid disinfectant performance
- can be used with a mop and bucket, trigger sprayers, sponge or by soaking.
- improves labor results by effectively controlling odors.
- is formulated for use in daily maintenance programs to deliver effective disinfecting and malodor control.
- will not leave grit or soap scum.
- is a versatile disinfectant for Veterinary Practice, Animal Care, Animal Laboratory and Farm Premise applications.
- deodorizes by killing microorganisms that cause offensive odors.
- is a complete, chemically balanced disinfectant and sanitizer that provides clear use solutions even in the presence of hard water.
- meets AOAC Use-Dilution Test Standards for hospital disinfectants.
- meets Sanitizer Test standards for non-food contact surface sanitizers. At 230 ppm active, Bardac 205M RTU is an effective sanitizer [by eliminating 99.9% of] [against] Staphylococcus aureus [Enterobacter aerogenes] and Klebsiella pneumoniae in 3 minutes.
- meets AOAC Germicidal & Detergent standards for sanitizing previously cleaned food-contact surfaces.
- has been cleared under 40 CFR 180.940 (a) for use on food Processing Equipment and Utensils [in Dairies and Public Eating Establishments] [and] [Food Contact Surfaces, Food Processing Equipment and Utensils] [in Food Processing Plants] [and] [other food-contact articles] [at a concentration of 230 ppm active].
- is a disinfectant, sanitizer, fungicide, virucide, deodorizer for use in all federally inspected meat and poultry plants, hospitals, institutional and industrial facilities.
- can be used on food contact surfaces at a dilution rate of 1:1 [230 ppm active].
- For use in (insert name of automated dilution system here) (automated] [dilution system].
- is a No Rinse sanitizer formula.
- [Kills] [Eliminates] [Removes] [Destroys] avian influenza A (Turkey/Wisconsin) (H9N2) on pre-cleaned environmental surfaces
- [Kills] [Eliminates] [Removes] [Destroys] (Insert pathogen or pathogens from lists on pages 10 11) on precleaned environmental surfaces
- [Kills] [Eliminates] [Removes] [Destroys] [Germs] [Bacteria] [Viruses\*] [on pre-cleaned environmental surfaces]
- [Kills] [Eliminates] [Removes] [Destroys] 99.99% of Foodservice Germs [Escherichia coli [E. coli], Salmonella enterica [Salmonella], and Listeria monocytogenes [Listeria]]
- [Kills] [Eliminates] [Removes] [Destroys] 99.99% of Foodservice Bacteria\*\*

  \*\* [Escherichia coli [E. coli], Salmonella enterica [Salmonella], and Listeria monocytogenes [Listeria]]
- For Commercial Use

### Use Bardac 205M RTU:

- as a disinfectant on hard, nonporous surfaces.
- for sanitizing and disinfecting of ultrasound transducers, probes, mammography compressor plates and other hard nonporous surfaces. Will not cause swelling of transducer membrane or harm compressor plates.
- on coils and drain pans of air conditioning and refrigeration equipment and heat pumps. Follow the directions for sanitization of non-food contact surfaces.
- as a broad spectrum disinfectant in Ultrasonic Baths [Ultrasonic cleaning units].
- to sanitize and disinfect [manicure] [nail] [salon] [barber] tools and instruments: combs, brushes, scissors, blades and manicure instruments.
- to clean and disinfect finished floors without dulling gloss.
- for [non-scratch] cleaning of showers and tubs, shower doors and curtains, fixtures and toilet bowls.
- in kitchens, bathrooms and other household areas.
- to disinfect sinks and tubs.
- for Poultry Premise Sanitation [Hatcheries]: Egg Receiving Area, Egg Holding Area, Setter Room, Tray Dumping Area, Trays, Buggies, Racks, Egg Flats, Chick Holding Room, Hatchery Room, Chick Processing Area, Chick Loading Area, Poultry Buildings, Ceilings, Sidewalls and Floors, Drinkers, and all other Poultry House related Equipment, and other hard nonporous surfaces in the Hatchery Environment.
- for Swine Premise Sanitation: Waterers and Feeders, Hauling Equipment, Dressing Plants, Loading Equipment, Farrowing Barns and Areas, Nursery, Blocks, Creep Area, Chutes.
- for Farm Premise Sanitation: floors, walls, feed racks, mangers, troughs, automatic feeders, fountains and waterers, forks, shovels, scrapers and other nonporous surfaces in barns, pens, stalls, chutes and other facilities and fixtures occupied or traversed by animals.
- as a sanitizer on dishes, glassware, and utensils.
- as a sanitizer in bottling and beverage dispensing equipment.
- as a sanitizer in sanitary filling of bottles and cans.
- in sanitizing bottles or cans in the final rinse application, and for external spraying of filler and closing machines.
- as a sanitizer in beer fermentation and holding tanks.
- as a Food-Grade Shell-Egg sanitizer, with best results achieved in water temperatures ranging from 78°F –
  110°F. The solution must be equal to or warmer than the eggs, but not to exceed 130°F. Bardac 205M RTU
  may be applied through automatic washing systems, immersion tanks, foaming apparatus, and low pressure
  sprayers.
- in federally inspected meat and poultry facilities [as a sanitizer for all surfaces not always requiring a rinse].
- as a sanitizer for all surfaces not always requiring a rinse in official establishments operating under the Federal meat, poultry, shell egg grading and egg products inspection programs.

Use [on] [to clean and disinfect] nonporous athletic mats, wrestling mats, gymnastic mats, exercise equipment and training tables.

Use [on] [to clean and disinfect] nonporous personal protective safety equipment, wrestling headgear, boxing headgear, protective headgear, athletic helmets, hard hats, half mask respirators, full face breathing apparatus, gas masks, goggles, spectacles, face shields, hearing protectors, and ear muffs. Rinse all equipment that comes in prolonged contact with skin with warm water and allow to air dry before reuse. [Precaution: Cleaning at 120°F. temperature will avoid overheating and distortion of the personal safety equipment that would necessitate replacement.]

Cross-contamination is of major [housekeeping] [food safety] concern. **Bardac 205M RTU** has been formulated to aid in the reduction of cross-contamination on treated surfaces not only in hospitals, but in schools, institutions, and industry.

**Bardac 205M RTU** is a one-step [Hospital] disinfectant that is effective against a broad spectrum of bacteria, is virucidal\*, fungicidal and eliminates odor-causing bacteria when used as directed.

**Bardac 205M RTU** is a phosphate free, germicidal detergent effective in the presence of a moderate amount of organic soil on hard nonporous surfaces found at mushroom farms. **Bardac 205M RTU** has been designed for use between mushroom crops. Areas of intended use include breezeways and track alleys before spawning, inside and outside walls of mushroom houses, lofts, floors, storage sheds and casing rings. Use of **Bardac 205M RTU** must be limited to areas where compost and mushrooms are not present.

Regular, effective cleaning and sanitizing of equipment, utensils, and work or dining surfaces which could harbor hazardous microorganisms minimizes the probability of contaminating food during preparation, storage or service. Effective cleaning will remove soil and prevent the accumulation of food residues, which may decompose or support the rapid development of food poisoning organisms or toxins. Application of effective sanitizing procedures reduces the number of those disease organisms which may be present on equipment and utensils after cleaning, and reduces the potential for the transfer, either directly through tableware such as glasses, cups and flatware or indirectly through food.

To prevent cross-contamination on treated surfaces, kitchenware and food-contact surfaces of equipment must be washed, rinsed with potable water and sanitized after each use and following any interruption of operation during which time contamination may have occurred.

Where equipment and utensils are used for the preparation of foods on a continuous or production-line basis, utensils and the food-contact surfaces of equipment must be washed, rinsed with potable water and sanitized at intervals throughout the day on a schedule based on food temperature, type of food, and amount of food particle accumulation.

Articles that can be immersed in solution must remain in solution for 60 seconds. Articles or surfaces too large for immersing must be thoroughly wetted or flooded by rinsing, spraying or swabbing. Allow all sanitized surfaces to drain [and air dry].

**Bardac 205M RTU** fulfills the criteria of Appendix F of the Grade "A" Pasteurized Milk Ordinances 2007 Recommendations of the U.S. Public Health Services in waters up to 500 ppm of hardness calculated as CaCO<sub>3</sub> when evaluated by the AOAC Germicidal and Detergent Sanitizer Method.

### [AREAS OF USE:]

### Use Bardac 205M RTU in:

{Note to reviewer: Each entry below also represents a graphic depicting the corresponding area of use. The graphics will only represent individual objects or outsides or insides of buildings as described below. No people, animal or food will be depicted in graphics.}

Bathrooms

Homes [Households]

Kitchens

Clinics

Dental offices

Health Care Facilities

Hospitals

Medical Offices

Medical Related facilities

Nursing homes Sick Rooms

Day care centers

Nurseries

Bars

Beverage Plants Cafeterias

Convenience stores Egg Processing Plants Food Preparation Areas Food processing plants Food storage areas

Institutional kitchens

Restaurants [Front of House]

USDA inspected food processing facilities

Athletic facilities Barber shops

Business and office buildings

Colleges

Correctional facilities
Dressing rooms
Exercise facilities

Factories Hotels

Institutional facilities

Institutions Laundries Locker rooms

Motels Prisons

Public facilities
Public rest rooms

Schools

Shower and bath areas

Salons [Beauty] [Tanning] [Nail] [Manicure]

Camp grounds

Play ground equipment

Universities

Animal laboratories [or] [clinics]

Dairy farms Farms Hog farms Kennels

Mushroom Farms Poultry farms Pet animal quarters

Pet shops Turkey farms

Zoos

Airplanes Airports Ambulances Boats Buses

Campers Cars

Emergency [Police] [EMS] [Fire] [Rescue] vehicles

Mobile homes

Ships Taxis Trailers

Trains [Train Cars] [Box cars] [Rail Cars]

Transportation terminals Trucks [Box Trucks]

### **ITYPES OF SURFACES:1**

Use Bardac 205M RTU on washable hard, nonporous surfaces of:

{Note to reviewer: Each entry below also represents a graphic depicting the corresponding type of surface. No people, animal, or food will be depicted in graphics. Only exteriors of microwaves and refrigerators will be depicted. Toy graphics will be submitted to Agency for review.}

Appliances, exteriors Bathroom fixtures Bathtubs [fiberglass]

Cabinets Cages Chairs

Coils and drain pans of air conditioning and refrigeration equipment and heat pumps

Conductive flooring Counters [Countertops] Countertop laminates

Desks

Doorknobs [and Handles]

Floors
Foot Spas
Garbage cans
Highchairs
Kennel runs

Microwave ovens, exteriors [exterior surfaces of]
Outdoor [patio] furniture except cushions and wood
frames

Refrigerators, exteriors [exterior surfaces of] Refrigerated storage and display equipment

Showers

[Fiberglass] Shower stalls

[Fiberglass] Sinks [bathroom] [kitchen]

Sinks [bathroom] [kitchen] Stoves [stovetops]

Tables, [Non-wooden picnic tables]

Tanning Beds Telephones Toilets Toilet bowls

Toilet bowl surfaces Tubs [Fiberglass] Tiles, glazed Ultrasonic baths

Urinals Walls

Whirlpool [bathtubs] [tubs] [units]

Beer fermentation and holding tanks Beverage dispensing equipment

**Blenders** 

Bottling or premix dispensing equipment Chopping blocks, plastic and other nonporous

Cooking utensils

Coolers Cutlery

Cutting Boards, plastic and other nonporous

Dishes

Eating Utensils Food processors

Food dispensing equipment Frozen Drink [Beverage] Machines

Glassware Ice Chests Ice Machines

Ice cream dispensing equipment [Soft Serve]

Plastic Food Storage Containers

Kitchen equipment

Refrigerator bins used for meat, fruit, vegetables and

eggs Silverware

### [TYPES OF SURFACES:]

Use Bardac 205M RTU on washable hard, nonporous surfaces of:

Non-critical [hospital] [medical] [Device] equipment surfaces:

Beds [Medical] [Hospital]

Bed frames

Bed rails

Crutches

Defibrillators

Gurneys

[Medical] Examining tables

[Medical] [Hospital] Lamps

Rescue tools

Resuscitators

[Medical] [Hospital] Scales

Stands

Stretchers

Stethoscopes

Walkers

Wheel chairs

Other hard nonporous surfaces made of:

Glazed ceramic

Glazed enameled surfaces

Glazed porcelain

Laminated surfaces

Metal

Plastic [such as polystyrene or polypropylene]

Sealed Granite

Sealed limestone

Sealed marble

Sealed Slate

Sealed Stone

Sealed Terra cotta

Sealed Terrazzo

Stainless steel

Upholstery, vinyl and plastic

Woodwork, finished

{Note to reviewer: the following must be used when making sanitizing claims:}

Bardac 205M RTU is an effective sanitizer for use on food contact surfaces in 500 ppm hard water against:

Campylobacter jejuni

Escherichia coli

Escherichia coli O157:H7

Klebsiella pneumoniae

Listeria monocytogenes

Salmonella enterica

Shigella sonnei

Staphylococcus aureus

Staphylococcus aureus - Community Associated Methicillin-Resistant [CA-MRSA] [NRS384] [USA300]

Staphylococcus aureus - Community Associated Methicillin-Resistant [CA-MRSA] [NRS123] [USA400]

Staphylococcus aureus - Methicillin-Resistant [MRSA]

Vibrio cholerae

Yersinia enterocolitica

**Bardac 205M RTU** is a [Hospital] Disinfectant, Bactericidal according to the current AOAC Disinfectants Use-Dilution Method, Fungicidal according to the AOAC Fungicidal Test, and Virucidal\* according to the virucidal qualification, modified in the presence of 5% organic serum against: {or}

As a disinfectant, Bardac 205M RTU [kills] [is effective against]:

### [Bacteria:]

Burkholderia cepacia

Campylobacter jejuni [Campylobacter]

Corynebacterium ammoniagenesEscherichia coli [E. coli]

Escherichia coli pathogenic strain O157:H7 [pathogenic E. coli]

Klebsiella pneumoniae [Klebsiella]

Listeria monocytogenes [Listeria]

Pseudomonas aeruginosa [Pseudomonas]

Salmonella enterica [Salmonella]

Salmonella typhi [Salmonella]

Shigella dysenteriae [Shigella]

Staphylococcus aureus [Staph]

Staphylococcus aureus - Community Associated Methicillin-Resistant [CA-MRSA] [NRS123] [USA400]

Staphylococcus aureus - Methicillin-Resistant [MRSA]

Yersinia enterocolitica

### [Viruses:]

- \*Adenovirus Type 5
- \*Adenovirus Type 7
- \*Hepatitis B Virus [HBV]
- \*Hepatitis C Virus [HCV]
- \*Herpes Simplex Virus Type 1 [Herpes]
- \*Herpes Simplex Virus Type 2 [Herpes]
- \*Human Coronavirus
- \*Human Immunodeficiency Virus Type 1 [HIV-1] [AIDS Virus]
- \*Influenza A2 / Hong Kong [Influenza] [flu] Virus
- \*Norovirus Feline Calicivirus
- \*SARS Associated Human Coronavirus
- \*Vaccinia Virus [Pox Virus]
- Respiratory illnesses attributable to Pandemic 2009 H1N1 are caused by influenza A virus. This product [Product Name] is a broad-spectrum hard surface disinfectant that has been shown to be effective against (influenza A virus tested and listed on the label) and is expected to inactivate all influenza A viruses including Pandemic 2009 H1N1 [formerly called swine flu].
- This product has demonstrated effectiveness against influenza A virus and is expected to inactivate all influenza A viruses including Pandemic 2009 H1N1 influenza A virus.
- This product has demonstrated effectiveness against (influenza A virus tested and listed on the label) and is expected to inactivate all influenza A viruses including Pandemic 2009 H1N1 [formerly called swine flu].
- Kills Pandemic 2009 H1N1 influenza A virus [formerly called swine flu].
- Kills Pandemic 2009 H1N1 influenza A virus.

**Bardac 205M RTU** [kills] [is effective against] [the following animal viruses]:

Arkansas '99 [Infectious Bronchitis Virus]
Avian Infectious Laryngotracheitis Virus
Avian Influenza Virus [Tur/Wis] (Turkey/Wisconsin)
Avian Influenza Virus (H5N1)
Canine Distemper Virus
Feline Calicivirus
Marek's Disease Virus
Newcastle's Disease Virus
Pseudorabies Virus

[Fungi:]

Aspergillus niger

Trichophyton mentagrophytes [Athlete's Foot Fungus] [A cause of ringworm] [A cause of ringworm of the foot]

{Note to Reviewer: These statements for claims against large non-enveloped, and/or enveloped emerging viral pathogens shall not appear on marketed (final print) product labels.}

Emerging Viral Pathogens – This product qualifies for claims against emerging large, non-enveloped or enveloped viral pathogens.

**Bardac 205M-RTU** has demonstrated effectiveness against viruses similar to [name of emerging virus] on hard, non-porous surfaces. Therefore, **Bardac 205M-RTU** can be used against [name of emerging virus] when used in accordance with the directions for use against Norovirus on hard, non-porous surfaces. Refer to the [CDC or OIE] website at [pathogen-specific website address] for additional information.

OR

[Name of illness/outbreak] is caused by [name of emerging virus]. **Bardac 205M-RTU** kills similar viruses and therefore can be used against [name of emerging virus] when used in accordance with the directions for use against Norovirus on hard, non-porous surfaces. Refer to the [CDC or OIE] website at [website address] for additional information.

### Dilution:

Disinfection [Ready to Use]	460 ppm	active quat
Sanitizer [1:1]	230 ppm	active quat

### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

### DISINFECTION [VIRUCIDAL\*] [FUNGICIDAL] [MOLD AND MILDEW CONTROL] DIRECTIONS:

Before use in federally inspected meat and poultry food processing plants and dairies, food products and packaging materials must be removed from the room or carefully protected.

When used on surfaces in areas such as locker rooms, dressing rooms, shower and bath areas and exercise facilities, this product is an effective fungicide against Trichophyton mentagrophytes [the athlete's foot fungus].

Apply **Bardac 205M RTU** to hard nonporous surfaces with a cloth, mop, sponge, sprayer or by immersion, thoroughly wetting surfaces.

For sprayer applications, use a coarse spray device. Spray 6 - 8 inches from surface; rub with brush, sponge or cloth. Do not breathe spray.

Note: For spray applications, cover or remove all food products.

Treated surfaces must remain wet for 10 minutes. {Note to reviewer: if using reduced contact time for Human Coronavirus, the following sentence will be required:} [For Human Coronavirus treated surfaces must remain wet for 1 minute.] Wipe dry with a clean cloth, sponge or mop or allow to air dry.

Rinse food contact surfaces such as counter tops, tables, picnic tables, appliances and / or stove tops with potable water prior to reuse. Do not use on glasses, dishes or utensils as a disinfectant.

For heavily soiled areas, a preliminary cleaning is required. {or}

For heavily soiled areas, preclean first.

**For mold and mildew, Bardac 205M RTU** will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard, nonporous surfaces. Follow disinfection instructions. Repeat treatment every seven days, or more often if new growth appears.

Use fresh product daily or more often if the product becomes visibly diluted or soiled.

{Note for reviewer: For labels that list medical premises and metal and / or stainless steel surfaces, one of the following statements must be used:}

This product is not to be used as a terminal sterilant / high-level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. [This product may be used to preclean or decontaminate critical or semi-critical medical devices prior to sterilization or high-level disinfection.] {or}

This product is not for use on medical device surfaces.

\*KILLS HIV AND HBV AND HCV ON PRE-CLEANED ENVIRONMENTAL SURFACES / OBJECTS PREVIOUSLY SOILED WITH BLOOD / BODY FLUIDS in health care settings or other settings in which there is an expected likelihood of soiling of inanimate surfaces / objects with blood or body fluids, and in which the surfaces / objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1 [HIV-1] [associated with AIDS] or Hepatitis B Virus [HBV] or Hepatitis C Virus [HCV].

Special Instructions for Cleaning and Decontamination against HIV-1 or HBV or HCV on Surfaces / Objects Soiled With Blood / Body Fluids.

**Personal Protection:** Clean up must always be done wearing protective gloves, gowns, masks and eye protection.

**Cleaning Procedure:** Blood and other body fluids containing HIV-1 or HBV or HCV must be thoroughly cleaned from surfaces and objects before application of **Bardac 205M-RTU**.

**Contact Time:** Leave surfaces wet for 10 minutes with a 3 1/2 oz. per 4 1/2 gallons of water use solution [or equivalent dilution].

**Disposal of Infectious Material:** Blood, body fluids, cleaning materials and clothing must be autoclaved and disposed of according to local regulations for infectious waste disposal.

### NON-ACID TOILET BOWL AND URINAL DISINFECTANT DIRECTIONS:

Remove heavy soil prior to disinfection. Empty toilet bowl or urinal and apply **Bardac 205M RTU** to exposed surfaces, including under the rim with a cloth, mop or sponge or sprayer. Brush or swab thoroughly. Allow to stand for 10 minutes and flush.

## [NAIL] [MANICURE] [SALON] [BARBER] INSTRUMENTS AND TOOLS DISINFECTION [BACTERICIDE] / [VIRUCIDE] / [FUNGICIDE] DIRECTIONS:

Use **Bardac 205M RTU** to disinfect hard, nonporous instruments and tools. Completely immerse combs, brushes, plastic rollers, razors, scissors, blades, manicure and other salon instruments and tools for 10 minutes. For heavily soiled instruments and tools, a preliminary cleaning is required. Rinse thoroughly and dry before use. Use fresh product daily or more often if product becomes visibly diluted or soiled.

**Note:** Plastics may remain immersed until ready to use. Stainless steel shears and instruments must be removed after 10 minutes, rinsed, dried and kept in a clean, non-contaminated receptacle. Prolonged soaking may cause damage to metal instruments.

### **ULTRASONIC BATH DISINFECTANT DIRECTIONS:**

Use **Bardac 205M RTU** to disinfect hard nonporous non-critical instruments / objects compatible with Ultrasonic cleaning units. Pour **Bardac 205M RTU** directly into bath chamber. Preclean soiled objects. Place objects into unit and operate for a minimum of 10 minutes, according to manufacturer's use directions. Remove objects and rinse with sterile water [sterile water for injection], or allow to air dry. Use fresh product for each use.

### WHIRLPOOL FOOT SPA DISINFECTION:

After using whirlpool foot spa, drain the water and thoroughly clean all hard nonporous surfaces with soap or detergent. Rinse with water. Saturate surfaces with **Bardac 205M RTU** to cover intake valve or 2 inches above highest jet. Start pump to circulate the solution. Swab exposed surfaces including unit sides, chair, and any related equipment thoroughly with cloth, sponge, or brush and allow treated surfaces and solution to stand for 10 minutes. After unit has been thoroughly disinfected, rinse all disinfected surfaces with fresh water.

FOR USE ON FINISHED FLOORS: Apply with a damp mop or autoscrubber.

**Bardac 205M RTU** [kills] [is effective against] [the following animal viruses]: {include list from page 11}

# ["SPECIAL INSTRUCTIONS FOR INACTIVATING AVIAN INFLUENZA A" AND OTHER ANIMAL VIRUSES LISTED ON THIS LABEL]

{or}

# [VETERINARY], [ANIMAL CARE] and [ANIMAL LABORATORY] FACILITIES/ [ZOOS] / [PET SHOPS] / [KENNELS] AND [FARM PREMISE] DISINFECTION / [VIRUCIDAL] DIRECTIONS:

For cleaning and disinfecting hard nonporous surfaces: equipment used for feeding or watering animals, utensils, instruments, cages, kennels, stables, catteries pens, stalls and etc. Remove all animals and feeds from premises, animal transportation vehicles, crates, pens, stalls and etc. Remove all litter, droppings and manure from floors, walls and surfaces of facilities occupied or traversed by animals. Empty all [troughs, racks and] feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate surfaces with Bardac 205M RTU for a period of 10 minutes. Wipe or allow to air dry. Immerse all animal handling and restraining equipment as well as forks, shovels, and scrapers used to remove litter and manure. Thoroughly scrub all treated surfaces, then rinse all surfaces that come in contact with food, including equipment used for feeding or watering, with potable water before reuse. [For "Veterinary Practice..."

Thoroughly scrub all treated feeding and watering appliances with soap or detergent, and rinse with potable water before reuse.] Ventilate buildings, animal enclosures, [vehicles] and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried.

### {Alternate Numbered Format}

For cleaning and disinfecting hard nonporous surfaces: equipment used for feeding or watering animals, utensils, instruments, cages, kennels, stables, catteries pens, stalls and etc.

- 1. Remove all animals and feeds from premises, animal transportation vehicles, crates, pens, stalls and etc.
- 2. Remove all litter, droppings and manure from floors, walls and surfaces of facilities occupied or traversed by animals.
- 3. Empty all [troughs, racks and] feeding and watering appliances.
- 4. Thoroughly clean all surfaces with soap or detergent and rinse with water.
- 5. Saturate surfaces with Bardac 205M RTU for a period of 10 minutes. Wipe or allow to air dry.
- 6. Immerse all animal handling and restraining equipment as well as forks, shovels, and scrapers used to remove litter and manure.
- 7. Thoroughly scrub all treated surfaces, then rinse all surfaces that come in contact with food, including equipment used for feeding or watering, with potable water before reuse. [For "Veterinary Practice..."

  Thoroughly scrub all treated feeding and watering appliances with soap or detergent, and rinse with potable water before reuse.]
- 8. Ventilate buildings, animal enclosures, [vehicles] and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried.

### POULTRY AND SWINE PREMISE DISINFECTION [/ VIRUCIDAL\*] DIRECTIONS:

Remove all animals and feeds from premises, vehicles and enclosures such as coops, and crates. Remove all litter, droppings and manure from floors, walls and surfaces of barns, pens, stalls, chutes and other facilities and fixtures occupied or traversed by animals. Empty all troughs, racks and other feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate surfaces with **Bardac 205M RTU** for 10 minutes. Immerse all halters, ropes and other types of equipment used in handling and restraining animals, as well as forks, shovels, and scrapers used for removing litter and manure. Ventilate buildings, cars, trucks, coops, and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried. Thoroughly scrub treated feed racks, troughs, automatic feeders, fountains and waterers with soap or detergent, and rinse with potable water before reuse.

#### Hatcheries:

Clean and then apply **Bardac 205M RTU** to treat hatchers, setters, trays, racks, carts, sexing tables, delivery trucks and other hard surfaces. Leave all treated surfaces wet for 10 minutes or more. Allow to air dry.

### Vehicles:

Clean all vehicles including mats, crates, cabs, and wheels with water and soap or detergent. Then use **Bardac 205M RTU** to treat all vehicles. Leave treated surfaces wet for 10 minutes or more. Allow to air dry.

### **Dressing Plant:**

Disinfect equipment, utensils, walls and floors in poultry and animal dressing plants. Disinfect offal rooms, exterior walls and loading platforms of dressing plants. Cover or remove all food and packaging materials. Remove all heavy soils prior to application. Saturate all surfaces with **Bardac 205M RTU**. Scrub to loosen all soils. Surfaces must remain wet for 10 minutes, then thoroughly rinsed with potable water before operations are resumed.

### **MUSHROOM FARM PREMISE USE:**

**Site Preparation:** The first step in any on-going sanitation program must be the removal of gross contamination and debris. This may be accomplished by using a shovel, broom, or vacuum, depending on the area to be disinfected.

**Cleaning and Disinfection:** For general cleaning and disinfection, apply **Bardac 205M RTU** with a cloth, mop, sponge, sprayer or by immersion to thoroughly wet the surfaces. Treated surfaces must remain wet for 10 minutes. Wipe or allow to air dry. For heavily soiled areas, preclean first. Use fresh product for each use.

Heavily soiled areas may require repeated cleaning before treatment.

**DO NOT APPLY THE USE-SOLUTION TO THE MUSHROOM CROP, COMPOST OR CASING.** Rinse treated surfaces with potable water before they contact the crop, compost or casing.

### TO SANITIZE NON-FOOD CONTACT SURFACES:

Use 1 part of **Bardac 205M** RTU to 1 part of water to sanitize precleaned hard, nonporous surfaces. Apply sanitizer use-solution with a cloth, mop, sponge, sprayer or by immersion, thoroughly wetting surfaces.

For sprayer applications, use a coarse spray device. Spray 6 - 8 inches from surface; rub with brush, sponge or cloth. Do not breathe spray.

Note: For sprayer applications, cover or remove all food products.

Treated surfaces must remain wet for 3 minutes. Wipe dry with a sponge, mop or cloth or allow to air dry. Prepare fresh solution daily or more often if solution becomes visibly diluted, cloudy or soiled.

TO SANITIZE [BARBER] [MANICURE] [NAIL] [SALON] INSTRUMENTS AND TOOLS: {Use not approved in the State of California} Immerse precleaned barber / salon instruments and tools [such as combs, brushes, razors, scissors, blades and manicure instruments] in a use-solution of 1 part of Bardac 205M RTU to 1 part of water for at least 3 [ three] minutes. Rinse thoroughly and dry before use. Prepare fresh solution daily or more often if solution becomes visibly diluted, cloudy or soiled.

**NOTE:** Plastics may remain immersed until ready to use. Stainless steel shears and instruments must be removed after 10 minutes, rinsed, dried, and kept in a clean non-contaminated receptacle. Prolonged soaking may cause damage to metal instruments.

For Food Contact Surfaces, Food Processing Equipment and Utensils in Dairies and Public Eating Establishments and Food Contact Surfaces, Food Processing Equipment and Utensils in Food Processing Plants [40 CFR 180.940 (a)]:

1 oz. of Bardac 205M RTU per 1 oz. of water [230 ppm active quat] [or equivalent dilution]

# TO SANITIZE FOOD CONTACT SURFACES, FOOD PROCESSING EQUIPMENT AND OTHER HARD SURFACES IN FOOD PROCESSING LOCATIONS, DAIRIES, RESTAURANTS AND BARS [IN A THREE COMPARTMENT SINK]:

For sanitizing hard nonporous surfaces of food processing equipment, dairy equipment, food utensils, dishes, silverware, glasses, sink tops, countertops, refrigerated storage and display equipment and other hard nonporous surfaces.

Prior to application, remove gross food particles and soil by a pre-flush, or pre-scrape and, when necessary, pre-soak. Then thoroughly wash or flush objects with a good detergent or compatible cleaner, followed by a potable water rinse before application of the sanitizing solution.

Articles too large for immersing, apply a use-solution of 1 part of **Bardac 205M RTU** to 1 part of water [230 ppm active quat] to the precleaned hard surface, with a cloth, mop, sponge, or coarse sprayer, thoroughly wetting surfaces. Surfaces must remain wet for at least one minute [60 seconds] followed by adequate draining and air drying. Do not rinse.

Immerse pre-cleaned glassware, dishes, silverware, cooking utensils and other similar size food processing equipment in a solution of 1 part of **Bardac 205M RTU** to 1 part of water for at least 60 seconds. Drain thoroughly and allow to air dry before reuse. Do not rinse.

Prepare fresh sanitizing solution daily or more often if the use solution becomes visibly diluted or soiled. For mechanical applications, use-solution may not be reused for sanitizing applications but may be reused for other purposes such as cleaning.

Apply to sink tops, counter tops, refrigerated storage and display equipment and other stationary surfaces by cloth, sponge or brush.

## TO SANITIZE FOOD PROCESSING EQUIPMENT, UTENSILS, AND OTHER FOOD CONTACT ARTICLES REGULATED BY 40 CFR § 180.940(a) [IN A THREE COMPARTMENT SINK]:

- 1. Scrape, flush, or presoak articles [whether mobile or stationary] to remove gross food particles and soil.
- 2. Thoroughly wash articles with an appropriate detergent or cleaner.
- 3. Rinse articles thoroughly with potable water.
- 4. Sanitize articles with a use-solution of 1.0 part **Bardac 205M RTU** to 1.0 part water [230 ppm active]. Articles that can be immersed must remain in solution for at least 60 seconds. Articles too large for immersing must be thoroughly wetted by rinsing, spraying, or swabbing.
- 5. Remove immersed items from solution to drain and then air dry. Non-immersed items must be allowed to air dry also. Do not rinse.

**Bardac 205M RTU** can be used in accordance with the U.S. Public Health Service food service sanitization recommendations.

### U.S. PUBLIC HEALTH SERVICE FOOD SERVICE SANITIZATION RECOMMENDATIONS

**CLEANING AND SANITIZING:** Equipment and utensils must be thoroughly pre-flushed or pre-scraped and when necessary, pre-soaked to remove gross food particles and soil.

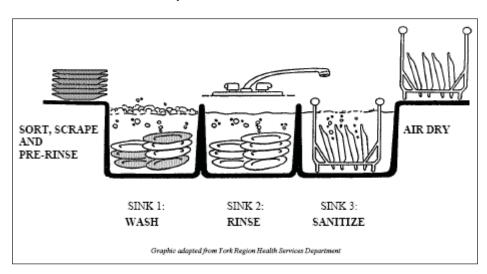
- 1. Thoroughly wash equipment and utensils in hot detergent solution.
- 2. Rinse utensils and equipment thoroughly with potable water.
- 3. Sanitize equipment and utensils by immersion in a use solution of 1 part of **Bardac 205M RTU** to 1 part of water [230 ppm active quat] for at least 60 seconds at a temperature of 75°F.
- 4. For equipment and utensils too large to sanitize by immersion, apply a use-solution of 1 part of **Bardac 205M RTU** per 1 part of water [230 ppm active quat] by rinsing, spraying or swabbing until thoroughly wet.
- 5. Allow sanitized surface to drain and air dry. Do not rinse.

### WISCONSIN STATE BOARD OF HEALTH DIRECTIONS FOR EATING ESTABLISHMENTS

- 1. Scrape and pre-wash utensils and glasses whenever possible.
- 2. Wash with a good detergent or compatible cleaner.
- 3. Rinse with potable water.
- 4. Sanitize in a solution of 1 part of **Bardac 205M RTU** to 1 part of water [230 ppm active quat]. Immerse all utensils for at least two minutes or for contact time specified by governing sanitary codes.
- 5. Place sanitized utensils on a rack or drain board to air-dry.
- 6. Prepare a fresh sanitizing solution at least daily or when visibly soiled or diluted.

NOTE: A clean potable water rinse following sanitization is not permitted under HFS 196, Appendix 7-204.11 of the Wisconsin Administrative Code [reference 40 CFR 180.940 (a)].

{Note to reviewer: The following graphic or a graphic of similar content may accompany any of the above food contact sanitization sections}



### TO SANITIZE [SOFT SERVE] [FOOD] [AND] [FROZEN] [BEVERAGE] DISPENSING EQUIPMENT:

Wash equipment with a compatible detergent and rinse with potable water prior to sanitizing.

- 1. Fill equipment with a solution of 1 part of Bardac 205M RTU to 1 part of water [230 ppm active quat].
- 2. Allow solution to remain in equipment for at least 60 seconds.
- 3. Drain thoroughly and allow to air dry before reuse. Do not rinse.

### TO SANITIZE ICE MACHINES:

- 1. Turn off refrigeration
- Wash equipment with a compatible detergent and rinse with potable water prior to sanitizing.
- 3. Apply a solution of 1 part of **Bardac 205M RTU** to 1 part of water [230 ppm active quat] by mechanical spray, directly pouring, or by recirculating through the system.
- 4. Allow surfaces to remain wet or solution to remain in equipment for at least 60 seconds.
- 5. Drain thoroughly before reuse and allow to air dry.

### TO SANITIZE SANITARY FILLING EQUIPMENT:

Wash equipment with a compatible detergent and rinse with potable water prior to sanitizing. Prepare a use-solution of 1 part of **Bardac 205M RTU** to 1 part of water [230 ppm active quat] for final washer and rinser applications. Allow surfaces to remain wet for at least 60 seconds. Drain thoroughly and allow to air dry before reuse. Do not rinse.

### TO SANITIZE BEER FERMENTATION AND STORAGE TANKS:

Wash equipment with a compatible detergent and rinse with potable water prior to sanitizing. Prepare a use-solution of 1 part of **Bardac 205M RTU** to 1 part of water [230 ppm active quat] for mechanical or automated systems. Allow surfaces to remain wet for at least 60 seconds. Drain thoroughly and allow to air dry before reuse. Do not rinse.

### WATERPROOF GLOVE SANITIZING DIRECTIONS

To prevent cross contamination into processing areas of food plants, waterproof gloves must be sanitized prior to entering or re-entering those areas. Remove gross contamination from gloves before sanitizing. Then place gloved hand in a use-solution of 1 part of **Bardac 205M RTU** to 1 part of water [230 ppm active quat] for sixty seconds. Change the solution in the bath at least daily or more often if the solution appears visibly diluted or soiled.

### **SANITIZING - NON-POROUS GLOVED HANDS:**

To prevent cross contamination into animal areas and the packaging and storage areas of food plants, dip, soak or spray pre-washed [plastic, latex or other synthetic rubber] gloved hands so that there is enough sanitizing solution to cover the gloved area. Do not let sanitizing solution come in contact with exposed skin. Make up the sanitizing solution by adding 1 part of **Bardac 205M RTU** to 1 part of water [230 ppm active quat]. Dip, soak or spray in solution and allow gloved hands to remain wet for at least 60 seconds. No potable water rinse is allowed. Change the sanitizing solution in the bath at least daily or when solution appears dirty.

### TO SANITIZE EGG SHELLS INTENDED FOR FOOD:

To sanitize previously cleaned food-grade eggs in shell egg and egg product processing plants, spray with a use-solution of 1 part of **Bardac 205M RTU** to 1 part of water [230 ppm active quat]. The solution must be equal to or warmer than the eggs, but not to exceed 130°F. Wet eggs thoroughly and allow to drain. Eggs sanitized with this product shall be subjected to a potable water rinse only if they are to be broken immediately for use in the manufacture of egg products. Eggs must be reasonably dry before casing or breaking. The solution must not be re-used for sanitizing eggs.

Note: Only clean, whole eggs can be sanitized. Dirty, cracked or punctured eggs cannot be sanitized.

### FOR CONTINUOUS TREATMENT OF CONVEYORS:

Remove gross food particles and excess soil by a pre-flush or pre-scrape. Wash with a good detergent or compatible cleaner. Rinse equipment thoroughly with potable water, then rinse equipment with a sanitizing solution. During processing, apply 1 part of **Bardac 205M RTU** to 1 part of water [230 ppm active quat] to conveyors with [BRAND NAME] [MIKRO MASTER] [or other] suitable feeding equipment. Controlled volumes of sanitizer are applied to return portion of conveyor through nozzles so located as to permit maximum drainage of sanitizer from equipment and to prevent puddles on top of belt. During interruptions in operation, coarse spray equipment, peelers, collators, slicers and saws with [BRAND NAME] [MIKRO MASTER] dispensed 1 part of **Bardac 205M RTU** to 1 part of water [230 ppm active quat]. Conveyors and other equipment must be free of product when applying this coarse spray.

{For food processing or other facilities that have installed entryway sanitizing systems:}

### **ENTRYWAY SANITIZING SYSTEMS:**

To prevent cross contamination from area to area, set the system to deliver undiluted **Bardac 205M RTU** [400 ppm active] sanitizing solution. The [spray] [foam] must cover the entire path of the doorway. Set the system so that a continuous wet blanket of sanitizer solution is delivered to the floor. Do not mix other foam additives to the sanitizing solution.

**SHOE BATH SANITIZER DIRECTIONS:** To prevent cross contamination into animal areas, shoe baths containing one inch of freshly made sanitizing solution must be placed at all entrances to buildings and hatcheries. Scrape waterproof work boots and place in a use-solution of 1 part of **Bardac 205M RTU** to one part of water for 3 minutes prior to entering area. Change the solution in the bath at least daily or more often if the solution appears visibly diluted or soiled.

{Note to Reviewer: If the following refill directions are used on the final product label, then the label will have either the "Refillable Containers for Household and Residential Use" storage and disposal directions or the "Refillable Containers for commercial, industrial, and institutional use" storage and disposal directions}

### **Refill Directions:**

Remove top from empty spray bottle.

Unscrew cap on refill and pour contents directly into empty bottle until full. Replace trigger sprayer. If liquid remains in refill bottle, replace cap. Store for future use. Use product according to label directions.

To operate: Turn nozzle to on position and spray.

{Note to reviewer: For Nonrefillable Containers, Ready to Use Household/Residential Use Products}

### STORAGE AND DISPOSAL

Store in original container in areas inaccessible to children.

Nonrefillable container. Do not reuse or refill this container. Wrap [container] and put in trash or offer for recycling if available.

{or}

Nonrefillable container. Do not reuse or refill this container. Wrap [container] and put in trash or offer for reconditioning if appropriate.

{Note to reviewer: Nonrefillable Containers, Ready-To-Use Products for Commercial/Institutional/Industrial Uses—no new container rinsing directions, not a dilutable per PRN 2007-4}

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

### Pesticide Storage:

Open dumping is prohibited. Store in original container in areas inaccessible to children.

### **Container Disposal:**

Nonrefillable container. Do not reuse or refill this container.

**(Plastic Containers:)** Triple rinse [or equivalent]. Offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**(Metal Containers:)** Triple rinse [or equivalent]. Offer for recycling if available or puncture and dispose of in sanitary landfill or by other procedures approved by state and local authorities.

**{Bag in Box Containers:}** Completely empty bag into application equipment. Then offer for recycling if available or dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

{Note to reviewer: For Nonrefillable Sealed Containers: Several packaging options are designed in such a way that they cannot be opened (such as a molded plastic bottle with a small opening for dispensing the product). None of these can be triple rinsed because they are essentially closed sealed containers. The following text will be used on these sealed container types:}

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

**Pesticide Storage**: Open dumping is prohibited. Store in original container in areas inaccessible to children. **Container Disposal:** Nonrefillable container. Do not reuse or refill this container. Wrap empty container and put in trash.

(Note to reviewer: For Refillable Containers for Household and Residential Use:)

### STORAGE AND DISPOSAL

Store in original container in areas inaccessible to children.

Refillable container. Do not reuse or refill this container except as described in the directions for use. Wrap [container] and put in trash or offer for recycling if available.

{or

Refillable container. Do not reuse or refill this container except as described in the directions for use. Wrap [container] and put in trash or offer for reconditioning if appropriate.

{Note to reviewer: For Refillable Containers for commercial, industrial, and institutional use:}

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

### **Pesticide Storage:**

Open dumping is prohibited. Store in original container in areas inaccessible to children.

### **Container Disposal:**

Refillable container. Do not reuse or refill this container except as described in the directions for use. *{Plastic Containers:}* Triple rinse [or equivalent]. Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**[Metal Containers:]** Triple rinse [or equivalent]. Then offer for recycling if available or puncture and dispose in sanitary landfill or by other procedures approved by state and local authorities.

{Note to reviewer: The following are optional graphics and marketing language}

### For Bag – In – Box Containers:

How to use this package:

This package is designed to be used with dilution control systems only. Open package and connect to dispense according to directions on box top.

### Trigger Sprayers:

Fill bottle from dispenser.

Apply to surfaces as specified in directions above.

### Mop Buckets:

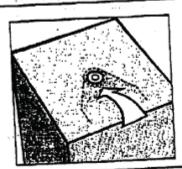
Fill bucket from dispenser.

Set up "Wet Floor" signs.

Mop floor surface as specified in directions above

### OPENING INSTRUCTIONS

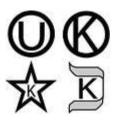
- 1. Position box with perforation up.
- 2. Press in circle.
- 3. Lift flaphear along perforation.
- 4. Retrieve fitting on bag.
- 5. Remove clear dust-cap from bag fining.
- 5. Twist dispenser connector onto bag fitting.
- 7. Place bag-in-box into position on dispenser shelf.
- Close dispensor (if applicable).



## INSTRUCCIONES PARA ABRIR

- 1. Ponga la caja con la perforacion hacta arriba.
- 2. Empuje el circulo hecia adontro.
- 2. Levente la pestona arrancandola de la caja a lo largo de la perforación.
- Saque el adaptador que este en la boiss.
- 5. Quite la tapa transperente contra el polvo que tiene el adspizador de la bolsa.
- Enrosque el conectador despachedor al
- sdaptsdor. 7. Ponga la "bag-in-box" (boisa en caja) en posición en el mostrador de despacho.
- Cierre el despechador (si corresponde).

(Note to reviewer. The following may be used only if the supplemental registrant has obtained a Kosher Certification.}



[Any Kosher Symbol such as:]

[Kosher]